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REMARKS:

Status

After entry of this response, claims 1 to 8, 10, and 12 to 26 will be pending.

Claims 1 to 5, 7, 8, 10, 12, 21, 25 and 26 are amended herein, and claims 9, 11, and 27 are

cancelled. Claims 1, 4, 12, 21, 25 and 26 are the independent claims. Entry of this response and

further examination are respectfully requested.

Claim Rejections

Claims 1 to 27 were rejected under 35 U.S.C. § 103(a) over U.S. Patent No.

6,275,900 (Liberty) in view of U.S. Patent No. 6,026,448 (Goldrian) and U.S. Patent No.

6,014,695 (Yamashita).

Discussion of Claims

Amended independent claim 1 is reproduced below for the sake of convenience:

    1. A method, including steps of
    sending data between a client and a server using at least one of
plural data buffers of different sizes, at least some of said data buffers
matched to sizes of data blocks to be transferred into or out of those data
buffers;
    wherein said step of sending selects one or more of said data
buffers for a data transfer responsive to a size of data blocks for said data
transfer.

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The applied art is not seen by Applicant to disclose or to suggest the foregoing features of claim 1, at least with respect to "plural data buffers of different sizes, at least some of said data buffers matched to sizes of data blocks to be transferred into or out of those data buffers" and with respect to "select[ing] one or more of said data buffers for a data transfer responsive to a size of data blocks for said data transfer."

Features somewhat akin to these were recited by the versions of claims 1, 4 and 12, among others. Therefore, amended claim 1 is discussed below in light of the rejections of those claims.

Claims 1 and 4 recited that an address or location for a data transfer is responsive to a size of said data. The Office Action cited Yamishita at col. 3, line 33, to col. 4, line 17; col. 6, lines 32 to 49; and col. 6, line 56, to col. 7, line 2, as teaching this feature. While the cited text does discuss the data transfer length and size of the data, Applicant sees nothing whatsoever therein that teaches and address or location being responsive to these measures.

Furthermore, as amended, claim 1 now recites "select[ing] one or more of said data buffers for a data transfer responsive to *a size of data blocks* for said data transfer" (emphasis added). Applicant submits that the cited portions of Yamashita clearly do not teach this feature.

Claim 12 recited a data transfer region having buffers matched to different sized data transfers. The Office Action cited Liberty at col. 5, line 58, to col. 6, line 38, and Yamashita at col. 3, line 33, to col. 4, line 17, and col. 6, line 32, to col. 7, line 2 as teaching this feature.

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The cited portion of Liberty discusses NUMA memories configured to store at least one data line or at least one page. Applicant respectfully submits that both of these measures are different from amended claim 1's "data buffers matched to *sizes of data blocks* to be transferred into or out of those data buffers" (emphasis added). The cited portions of Yamashita also do not appear to teach this feature.

Applicant has studied the remainder of the applied references and does not see anything therein that remedies the foregoing deficiencies of the cited art.

Each of the independent claims now recites features along the lines of claim 1's "plural data buffers of different sizes, at least some of said data buffers matched to sizes of data blocks to be transferred into or out of those data buffers" and "select[ing] one or more of said data buffers for a data transfer responsive to a size of data blocks for said data transfer." Accordingly, all pending claims are believed to be allowable over the applied art. Such action is respectfully requested.

<u>Request for Interview</u>

If the Examiner does not find Applicant's arguments to be persuasive, Applicant respectfully requests a telephonic interview with the Examiner, Applicant's representative Dane C. Butzer, and Mr. Butzer's supervising attorney at the Swernofsky Law Group, Steven A. Swernofsky.
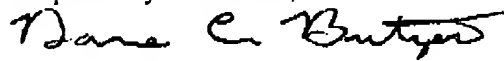
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Closing

In view of the foregoing amendments and remarks, the entire application is

believed to be in condition for allowance, and such action is respectfully requested at the

Examiner's earliest convenience.

Applicant's undersigned attorney can be reached at (614) 486-3585. All

correspondence should continue to be directed to the address indicated below.

Respectfully submitted,

Dated: May 17, 2004

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